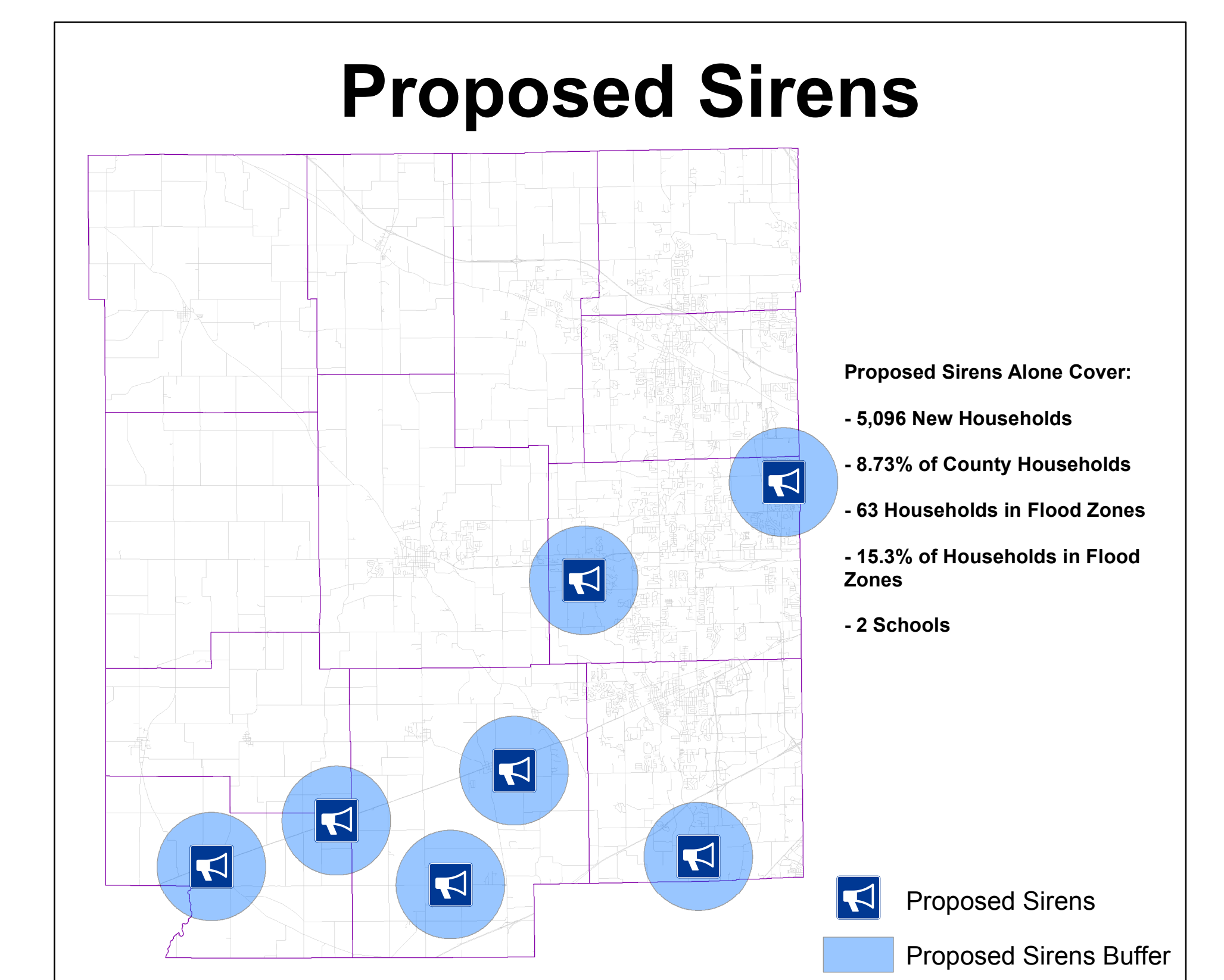
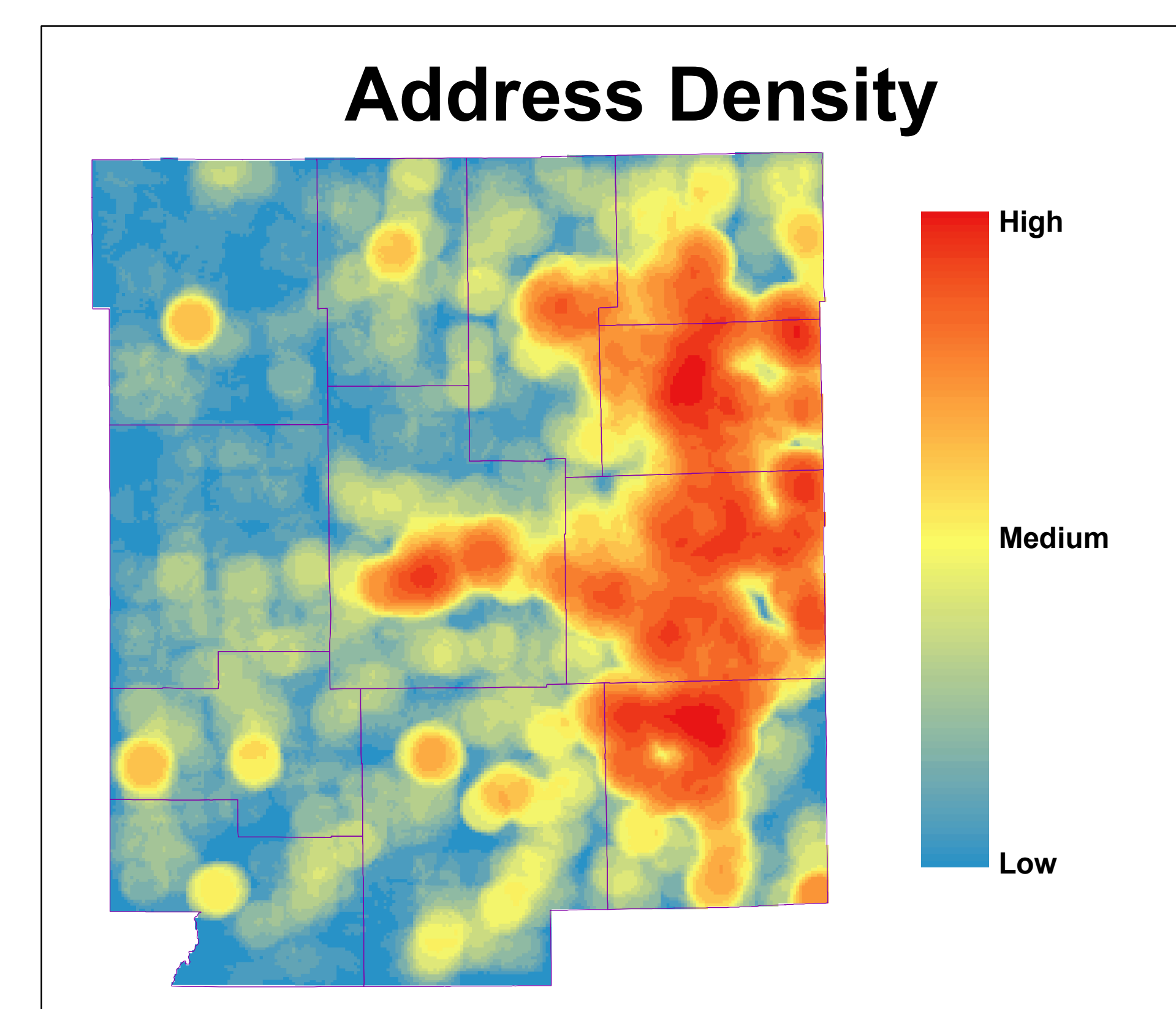
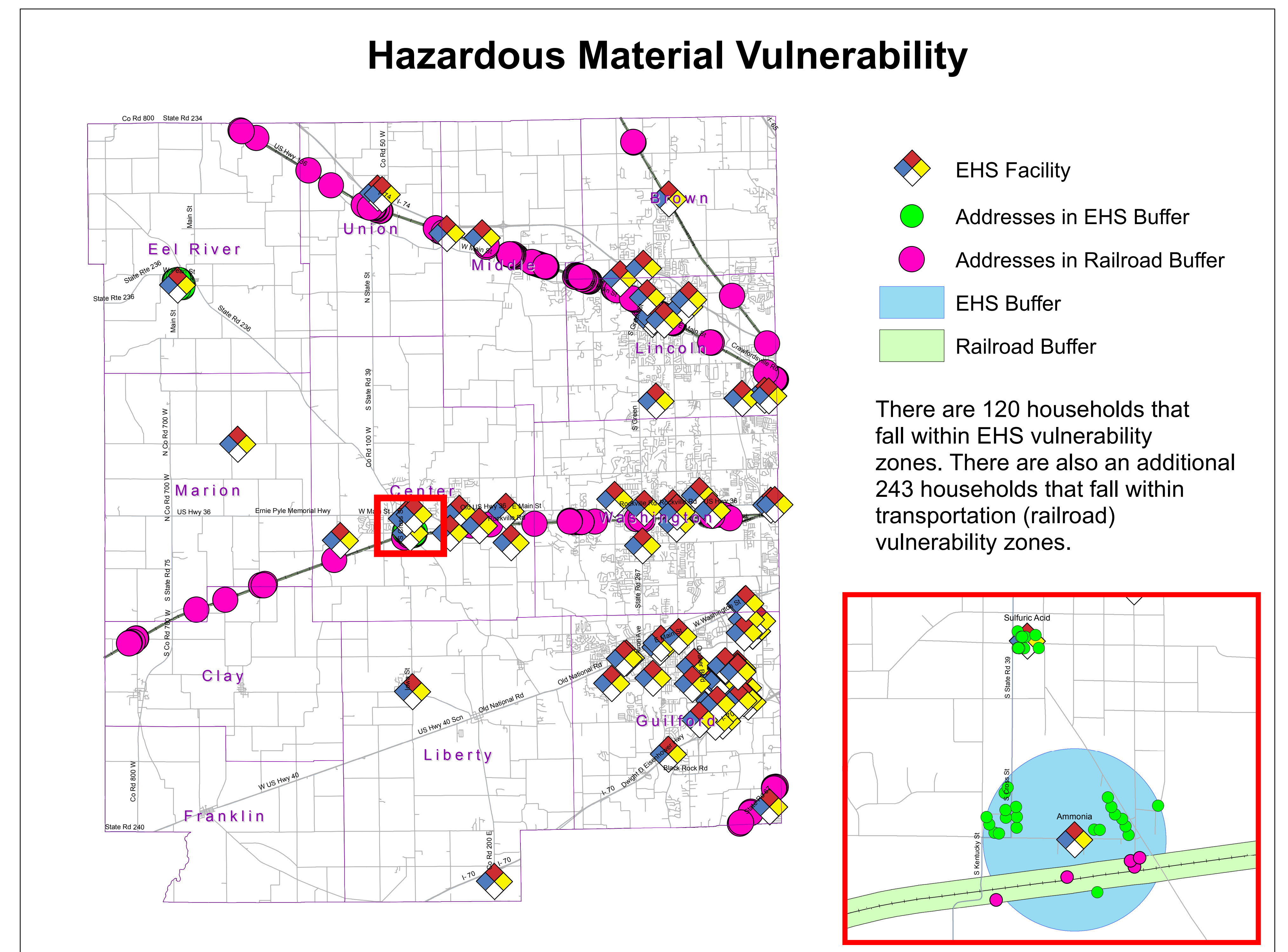
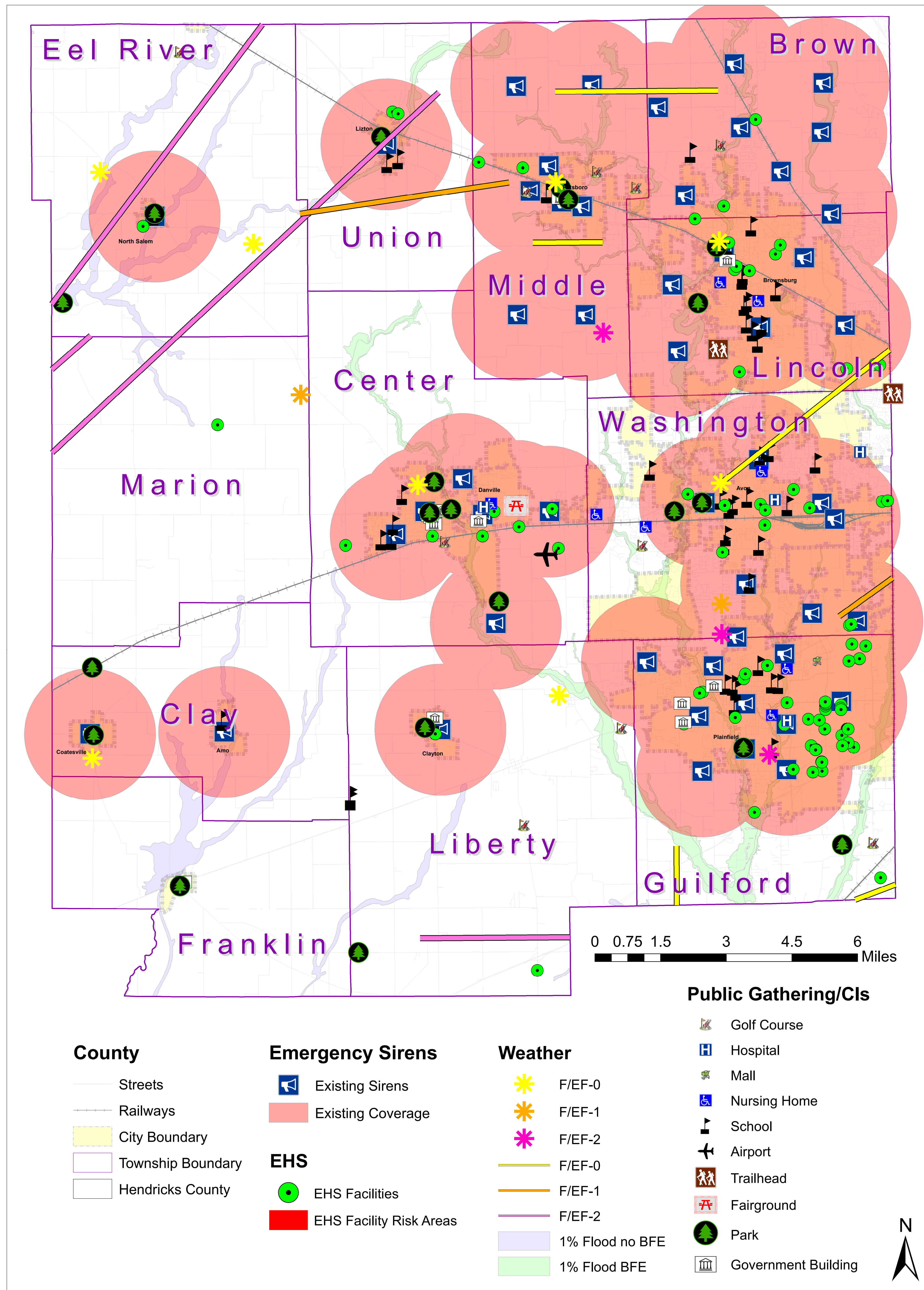


# Hendricks County

## Spatial Analysis



The purpose of this community mapping project was to analyze the effectiveness of emergency siren locations in Hendricks County Indiana. To accomplish this, emergency siren locations were analyzed for their coverage of the following: population density in the county, hazardous material facilities (EHS), critical infrastructures, public gathering sites, schools, and historical weather events including tornadoes and flood-prone areas. The goals of the project were to: 1- Spatially and statistically analyze the effectiveness of existing emergency siren coverage in Hendricks County, and propose locations for new emergency sirens based on project results and 2- Aid in the development of the 2017 Hendricks County Multi-Hazard Mitigation Plan and provide necessary data to clients for the application for state funding.

Information Gathered and Created by: Beth Carpenter, Kaitlyn Etzkorn, Luke Hill, David Siple, Mitch Sobek